[METRIC] A-A-3190 March 21, 2002 SUPERSEEDING A-A-2086D November 3, 1993 A-A-2087D November 3, 1993 A-A-2081D November 3, 1993

COMMERCIAL ITEM DESCRIPTION

DESK, RETURN ATTACHMENT AND CREDENZA (OFFICE, TRADITIONAL STYLE)

The General Services Administration has authorized the use of this Commercial Item Description.

- 1. SCOPE.. This Commercial Item Description covers desks which are a part of a traditional line of metal office furniture.
- 2. SALIENT CHARACTERISTICS.
- 2.1 <u>Design</u>. The desks, returns and credenzas shall be traditional style intended for office use. The return attachments shall be designed to be used with single pedestal traditional desks for creating clerical or secretarial sork stations.
- 2.2 <u>Case</u>. Construction shall be welded or constructed in the best commercial practice of the manufacturer, completely setup, closed bottom. The case shall consist of front, sides, back, top, bottom, and interior supporting members •
- 2.3 <u>Top</u>. The tops shall extend the full length of the top for maximum rigidity. Top edges shall have a binding strip. The top shall be covered with decorative, high pressure laminated plastic. With backing sheet to produce a balanced sandwich construction. A protective edging shall be around the entire top and the color shall be gray, similar to the gray enamel finish (self-edging, not allowed).

Beneficial comments, recommendations, additions, deletions, clairifications, etc. and any data that may improve this document should be sent to: GSA/FSS, National Furniture Center, Engineering Divisions (3FNE-CO), Washington, DC 20406

The white leather laminated plastic shall match GSA Standard Sample No. FSS-L-01001. Alternatively, the manufacturer may provide his equivalent commercial, white leather laminated plastic, subject to contracting officer approval.

- 2.4 <u>Pedestal</u>. Pedestals shall be reinforced by vertical uprights. Suspension case rails shall be secured to the vertical uprights.
- 2.5 <u>Locks</u>. The locks shall be of the disk or pin tumbler type, having not less than four disks or pin tumblers, and shall be operated by a grooved key. The locks shall have not less than 125 key changes. No one key shall open more than the lock on one unit up to a minimum of 125 units consecutively produced. All locks on the on each unit shall be keyed alike. Two keys shall be furnished with each credenza.
- 2.6 <u>Drawers</u>. The drawers shall have stops to prevent accidental removal but allow removal without the use of tools. File and storage drawers shall be construction with double wall drawer fronts. The storage drawer body shall be constructed to accommodate partitions. Each storage drawer shall have a minimum of two (2) partitions. The storage drawers shall be suspended on telescoping ball bearing slides, rollers, or nylon glides. The slides, glides, or rollers shall promote smooth quiet operation and prevent metal to metal contact between suspension members. The file drawers shall be on full progressive suspensions or telescoping ball bearing slides. The file drawer shall have a spring-activated follower block which operates smoothly. Bumpers shall cushion drawer stops in both closed and extended positions.
- 2.7 <u>Drawer and door pulls</u>. The finish shall be polished, chrome plate on steel, die-cast zinc, brass or bronze; polished stainless steel; or polished anodized aluminum.
- 2.8 <u>Adjustable shelf</u>. The credenza shelves shall be formed on all four sides. Shelf adjusting devices shall not be visible on the exterior of case. Shelf supports shall be provided.
- 2.9 <u>Legs</u>. Legs shall be attached to the under side of the desk pedestal or end panel. The legs shall be equipped with adjustable glides. Alternatively, end panels, full panel to the floor with glides, may be substituted for legs.
- 2.10 <u>Shelf, dictation</u>. A sliding dictation shelf shall be provided in each desk pedestal. Alternatively, a sliding reference shelf shall be provided in the top storage drawer of each pedestal.
- 2.11 <u>Attachment bracket</u>. Each return shall be furnished with a bracket to facilitate intermembering with the respective desk covered by this Commercial Item Description.

- 2.12 <u>Finish</u>. The finish shall be baked enamel. The color shall match Fed. Std. No. 595 Gray (26134). Alternatively, the manufacturer may provide his equivalent commercial, gray, baked enamel finish, subject to contracting officer approval.
- 2.13 <u>Identification label</u>. The label shall have the contractor's name or trademark, contract number, National Stock Number (if specified), and month, and year of manufacture legibly marked in dark ink. The label shall be located on the inside of the knee space, near the top and back of the pedestal. The label shall not be removable by hand without defacement after being affixed for four hours.
- 2.14 <u>Workmanship</u>. The workmanship shall be of the quality to produce finished desks acceptable in appearance, function, and serviceability and to prevent potential hazard to personnel or their clothing.
- 2.15 <u>Quality assurance provisions</u>. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements specified herein. Sampling for inspection shall be performed in accordance with ANSI/ASQC Z1.4, unless an equal or better plan is approved by the contracting officer of his/her representative. A lot shall consist of units of one type, class, style, and color. The sample shall be one each. Inspection levels and AQL's shall be as follows:

For fit, finish, and all other workmanship - Level II, AQL 6.5 defects per hundred units.

For packaging, packing, and marking - Level S-2, AQL 4.0 percent defective.

Any failure to meet the dimensions, color, identification label or performance requirements shall cause rejection of the lot.

- 2.15.1 <u>Performance</u>. The Government reserves the right to subject any unit from any production lot to the specified testing. Testing shall be repeated whenever a change is made in material, construction, or method of production during the course of a contract. Failure of any cabinet to comply with these requirements shall be cause for rejection.
- 2.15.2 <u>ANSI/BIFMA</u>. Each desk shall comply with the applicable requirements of BIFMA Desk Products Standard X5.5-1998.
- 2.15.3 <u>Level test for top</u>. This test unit shall be located on a flat surface. Place a steel straightedge on edge, diagonally (corner to corner) across the top. The length of the straightedge shall be greater than the diagonal length of the top. There shall be no gap between the straightedge and top greater than 3 mm at any point along the diagonal length of the top. This test shall be performed along both diagonals of the top before and after performing the top loading test specified in BIFMA.

- 2.15.4 <u>Chromium plating</u> test. Plated samples shall be tested for corrosion in accordance with the 5 percent neutral salt spray at 35°C in accordance with ASTM Test Method B-117. The test period shall be not less than 48 hours. After the specified exposure is completed, the specimen shall be visually examined to assure that the plating shows no evidence of peel, chip, uneven color, powder film, pits, or stain. Widely scattered spots of corrosion are permitted, however, none of these spots shall exceed 1.6 mm along the greatest dimension.
- 2.15.5 The L-return shall meet the following requirements: <u>ANSI/BIFMA</u>. Each desk shall comply with the applicable requirements of BIFMA Desk Products Standard X5.5-1998,
- 2.15.6 The credenzas shall meet the following requirements: <u>ANSI/BIFMA</u>. Each desk shall comply with the applicable requirements of BIFMA Desk Products Standard X5.5-1998.
- 2.15.7 <u>Level test for top</u>. In addition to the ANSI/BIFMA test, the following test must be performed on both the desk and credenzas.. The test unit shall be located on a flat surface. Place a steel straight-edge on edge, diagonally (corner to corner) across the top. The length of the straight-edge shall be greater than the diagonal length of the top. There shall be no gap between the straight-edge and top greater than 3 mm at any point along the diagonal length of the top. This test shall be performed along both diagonals of the top before and after performing the top loading test specified in BIFMA
- 3. REGULATORY REQUIREMENT. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practicable.
- 4. PRODUCT CONFORMANCE PROVISIONS. The products provided shall meet the salient characteristics of this Commercial Item Description, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance.
- 4.1 <u>Tests and test methods</u>. Cabinet testing shall be performed in accordance with test methods specified. This does not preclude the use of other test fixtures if the mechanics of the system are duplicated for similar tests. Points or reference lines shall be provided as applicable so that accurate measurement may be taken to determine if any permanent distortion has taken place in any cabinet component under test. Failure of a cabinet to pass a test shall be considered as failing to comply with specification requirements.
- 5. <u>Preservation, packaging, packing, labeling, and marking</u>. The preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

6. NOTES.

- 6.1 Ordering data. Purchasers should select the preferred options permitted herein and include the following information in procurement documents.
 - (a) Title, number, and date of this Commercial Item Description
 - (b) Item name
 - (c) Color of the item
 - (d) Packaging and packing
 - (e) Marking
 - (f) Size of item offered
 - (g) Pedestal configuration and type of pedestals
 - (h) Kind, Size and location of drawers.
- 6.2 <u>Plastic laminate panel</u>. A sample of the decorative plastic laminate sheet is available from the General Services Administration, Federal Supply Service, National Furniture Center, Engineering Division, Washington, DC 20406.
- 6.3 <u>Color panel</u>. A sample of the baked enamel finish referenced in Fed. Std. No. 595 is available from the General Services Administration, Specification Section, Suite 8100, 470 East L'Enfant Plaza, S.W., Washington, DC 20407.
- 6.4 Other publications. The following documents for a part of this document to the extent specified herein. Unless a specific issue is identified, the issue in effect on the date of invitation for bids or request for proposal shall apply.

ANSI/BIFMA Standards:

(Application for copies should be addressed to the American National Standards Institute, Inc., 11 West 42^{nd} Street, New York, NY10036.)

ASTM Standards:

(Application for copies should be addressed to the American Society for Testing and Building Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.)

ANSI/ASQC Standards:

A-A-3190

(Application for copies should be addressed to the American Society for Quality Control, P.O. Box 3005, 611 East Wisconsin Avenue, Milwaukee, Wisconsin 53201-4606).

Preparing Activity GSA-FSS